DECLARATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

NOVEL LEADER PEPTIDES FOR ENHANCING SECRETION OF RECOMBINANT PROTEIN FROM A HOST CELL

the specification of which:
(check one)
[x] is attached hereto;
[] was filed as United States Application Serial No on, and was amended on (if applicable);
[] was filed as PCT International Application No on and was amended under PCT Article 19 or Article 34 on (if applicable);
I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above;
I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information which is known to me to be material to the patentability of said invention in

I hereby claim foreign priority benefits under 35 U.S.C. §119 and/or §365 of any foreign application(s) for patent, any foreign application(s) for inventor's certificate, or any PCT international application(s) designating at least one country other than the United States of America listed below; I have also identified below any foreign application(s) for patent, any foreign application(s) for inventor's certificate, or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

Prior Foreign Application(s)

accordance with 37 C.F.R. §1.56;

COUNTRY/INTERNATIONAL	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED
			[] YES [] NO

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below:

60/209,517 5 June 2000 (Application Number) (Filing Date) (day, month, year)

I hereby claim the benefit under 35 U.S.C. §120 and/or §365 of any United States application(s) or of any international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior application(s) in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. §1.56 which became available between the filing date(s) of the prior application(s) and the national or PCT international filing date of this application:

Prior U.S. Application(s) or PCT International Applications Designating the U.S. for benefit under 35 U.S.C. §120

U.S. APPLICATIONS					ATUS (chec	ck one)
U.S. APPLICATION	U.S. APPLICATION NO. U.S. FILING		U.S. FILING DATE (day, month, year)		Patented	Abandoned
				[]	[]	[]
				[]	[]	[]
PCT APPLIC	CATIONS	DESIGNATI	NG THE U.S.			
PCT APPLICATION	PCT FI	LING DATE	U.S. APPLICATION			
NO.	(day,	month, year)	NOS. (if any)			
					[]	[]
				[]	[]	[]

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor CHEN, Tseng-hui T	, ,	
Inventor's signature	Date 5/3/0/	
Residence: 8 Davis Court, Burlingame, CA 94010		_
Citizen of: US		
Post Office Address: Same as above.		
Full name of second inventor: SCHMIDT, Brian		
Full name of second inventor: SCHMIDT, Brian		
Inventor's signature	Date	
,	Date	
Inventor's signature	Date	



Attorney Docket No: COUL-012/01US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of Tseng-hui Timothy CHEN, et al.

Serial No.:

Examiner:

Filed:

Herewith

Art Unit:

For:

NOVEL LEADER PEPTIDES FOR ENHANCING SECRETION OF

RECOMBINANT PROTEIN FROM A HOST CELL

Commissioner for Patents Washington, D.C. 20231

POWER BY ASSIGNEE AND STATEMENT UNDER 37 C.F.R. §3.73(b)

The Assignee of the entire right, title, and interest in the above-identified application hereby grants the registered practitioners of Cooley Godward LLP included in the Customer Number provided below, and those additional registered practitioners who are individually named below, power to act, prosecute, and transact all business in the U.S. Patent and Trademark Office in connection with this application, any applications claiming priority to this application, and any patents issuing therefrom.

The Assignee certifies that to the best of its knowledge and belief it is the owner of the entire right, title, and interest in and to the above-identified application as evidenced by:

- [x] An assignment document, a copy of which is enclosed herewith;
- [] An assignment previously recorded in the U.S. Patent and Trademark Office at Reel ___, Frame ___.

Please direct all telephone calls and correspondence to:

COOLEY GODWARD LLP
ATTN: Patent Group

Five Palo Alto Square 3000 El Camino Real Palo Alto, CA 94306-2155

> Tel: (650) 843-5000 Fax: (650) 857-0663

CUSTOMER NUMBER:

23419

GARY M. MYLES, Reg. No. 46,209

CYNTHIA L. SHUMATE, Reg. No. 38,303

KATHLEEN NORA MCKEREGHAN, Reg. No. 41,985

JEFF E. HUNDLEY, Reg. No. 42,676

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the Assignee.

Date: (2/5/0)

Signature:

Name:

Kathleen N. McKereghan

Title:

Sr. VP, General Counsel & Secretary

Company: Corixa

Corixa Corporation

Ĩ, -



As a below named inventor, I hereby declare that:

Attorney Docket No: COUL-012/01US

My residence, post office address and citizenship are as stated next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

NOVEL LEADER PEPTIDES FOR ENHANCING SECRETION OF RECOMBINANT PROTEIN FROM A HOST CELL

the specification of which:
(check one)
[x] is attached hereto;
[] was filed as United States Application Serial No on, and was amended on (if applicable);
[] was filed as PCT International Application No on and was amended under PCT Article 19 or Article 34 on (if applicable);
I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above;
I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information which is known to me to be material to the patentability of said invention in accordance with 37 C.F.R. §1.56;
I hereby claim foreign priority benefits under 35 U.S.C. §119 and/or §365 of any foreign

application(s) for patent, any foreign application(s) for inventor's certificate, or any PCT international application(s) designating at least one country other than the United States of America listed below; I have also identified below any foreign application(s) for patent, any foreign application(s) for inventor's certificate, or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same

subject matter having a filing date before that of the application(s) of which priority is claimed: Prior Foreign Application(s)

COUNTRY/INTERNATIONAL	APPLICATION	DATE OF FILING	PRIORITY	
	NUMBER	(day, month, year)	CLAIMED	
			[] YES [] NO	

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below:

60/209,517 5 June 2000 (Application Number) (Filing Date) (day, month, year)

I hereby claim the benefit under 35 U.S.C. §120 and/or §365 of any United States application(s) or of any international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior application(s) in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. §1.56 which became available between the filing date(s) of the prior application(s) and the national or PCT international filing date of this application:

Prior U.S. Application(s) or PCT International Applications Designating the U.S. for benefit under 35 U.S.C. §120

U.S. APPLICATIONS					ATUS (chec	ck one)
U.S. APPLICATION	NO.	U.S. FILING DATE (day, month, year)		Pending	Patented	Abandoned
			•	[]	[]	[]
				[]	[]	[]
PCT APPLIC	CATIONS	DESIGNATI	NG THE U.S.			
PCT APPLICATION NO.	1	LING DATE month, year)	U.S. APPLICATION NOS. (if any)			
				[]	[]	[]
				[]	[]	[]

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor: CHEN, Tseng-hui T	imothy
Inventor's signature Residence: 8 Davis Court, Burlingame, CA 94010 Citizen of: US Post Office Address: Same as above.	Date
Full name of second inventor: SCHMIDT, Brian Inventor's signature A Substitute A Su	Date 1 June 2001

Attorney Docket No: COUL-012/01US

PATENT

ASSIGNMENT (Joint)



Tseng-hui Timothy Chen, residing at 8 Davis Court, Burlingame, CA 94010; Brian Schmidt, 467 Filbert Street, Half Moon Bay, CA 94019;

(hereinafter each referred to as "Assignor") have made an invention(s) relating to certain new and useful improvements in:

NOVEL LEADER PEPTIDES FOR ENHANCING SECRETION OF RECOMBINANT PROTEIN FROM A HOST CELL

set forth in an application for Letters Patent of the United States, which is a

(1)	[] provisional	application	
	(a)	[] to be filed herewith; or	
	(b)	[] bearing Application No. , and filed on	; or
(2)	[x] non-provis	sional application	
	(a)	[] having an oath or declaration executed or prior to filing of application; or	n, 200
	(b)	[x] bearing Application No, 2001; and	, and filed on

WHEREAS, Corixa Corporation, a corporation duly organized under and pursuant to the laws of Delaware, and having its principal place of business at 1124 Columbia Street, Suite 200, Seattle, Washington 98104(hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said invention(s), the right to file applications on said invention(s) and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned invention(s), the right to file applications on said invention(s) and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the Paris Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and

entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made;

AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignor is a lawful owner of the entire right, title, and interest in and to the invention(s) set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns that the Assignor will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said invention(s) or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said invention(s) in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent or Patents for said invention(s), without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignor hereby authorizes and requests the attorneys of COOLEY GODWARD L.L.P. to insert in the spaces provided above the filing date, application number, the dates of execution of the oath or declaration, and attorney docket number of said application when known;

AND the Assignor hereby requests the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee, as the Assignee of said invention(s) and the Letters Patent to be issued thereon for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date: _			By:	
				Tseng-hui Timothy Chen
				1
Date: _	1 June	2001	By:	_h 7 Sold
			•	Brian Schmidt

Attorney Docket No: COUL-012/01US



PATENT

ASSIGNMENT (Joint)

Tseng-hui Timothy Chen, residing at 8 Davis Court, Burlingame, CA 94010; Brian Schmidt, 467 Filbert Street, Half Moon Bay, CA 94019;

(hereinafter each referred to as "Assignor") have made an invention(s) relating to certain new and useful improvements in:

NOVEL LEADER PEPTIDES FOR ENHANCING SECRETION OF RECOMBINANT PROTEIN FROM A HOST CELL

set forth in an application for Letters Patent of the United States, which is a

(1)	[] provisional	application
	(a)	[] to be filed herewith; or
	(b)	[] bearing Application No. , and filed on ; or
(2)	[x] non-provi	sional application
	(a)	[] having an oath or declaration executed on, 2001 prior to filing of application; or
	(b)	[x] bearing Application No, and filed on, 2001; and

WHEREAS, Corixa Corporation, a corporation duly organized under and pursuant to the laws of Delaware, and having its principal place of business at 1124 Columbia Street, Suite 200, Seattle, Washington 98104(hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said invention(s), the right to file applications on said invention(s) and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned invention(s), the right to file applications on said invention(s) and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the Paris Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and

entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made;

AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignor is a lawful owner of the entire right, title, and interest in and to the invention(s) set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns that the Assignor will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said invention(s) or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said invention(s) in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent or Patents for said invention(s), without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignor hereby authorizes and requests the attorneys of COOLEY GODWARD L.L.P. to insert in the spaces provided above the filing date, application number, the dates of execution of the oath or declaration, and attorney docket number of said application when known;

AND the Assignor hereby requests the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee, as the Assignee of said invention(s) and the Letters Patent to be issued thereon for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date:	31/01	Ву:	Tseng-hui Timothy Chen
Date:		Ву: _	Brian Schmidt